

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Frasch; Wayne D. et al.	Confirmation No. 4137
Application No.: 10/538534	Art Unit: 1634
Filed: 6/10/2005	Examiner:
Title: Polarization-Enhanced Detector with Gold Nanorods for Detecting Nanoscale Rotational Motion and Method Therefor	SHAW, AMANDA MARIE
Attorney Docket No.: 60227US	

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

This amendment is in response to the Office Action of 5/12/2010. This Amendment is submitted in order to cancel claims and comply with requirements of form to place the application in condition for allowance and/or place claims in condition for appeal.

Applicant requests the courtesy of a telephonic interview with the Examiner prior to the Examiner's response to this Amendment.

Please amend the application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.